C410/C420

Installation quality, meeting room flexibility.

ProjectorNet networking

LiteShow wireless

Connectivity, Flexibility

The remarkable flexibility of the ASK Proxima® C410 and C420 starts with its ability to be ceiling mounted or carted between rooms for a high-end meeting room solution. With six inputs, there's no need for an external switcher for multiple presenters. Need to change lenses for different rooms? No problem. User-replaceable bayonet lenses can be changed without tools—just push and twist.

Easty to use, Easy to maintain

Do-it-yourself installation is just the beginning of the C410 and C420's user friendliness. An intelligent, multi-language, backlit interactive display guides presenters through set up and use, providing instant feedback. Get even fewer support calls with color-coded connections that make changing configurations easy. And the C410 and C420 are easily networked right out of the box, with ProjectorNet™ software by InFocus® Corporation.

Upwardly Compatible

Gain complete control of the projector from your laptop with InFocus ProjectorManager™, a free application that turns any PC into an advanced projector remote control. Now users can remotely adjust projector settings from their laptop, switch sources, even access features not available from the projector's onboard menu system, including power management controls and presentation collaboration tools.

Sturdy Reliability

If you're familiar with the ASK Proxima quality promise, you know the C410 and C420 are dependable and durable, delivering performance you can trust. Its built-in handle makes it easy to hold when moving it between rooms. Rubber bumpers give the C410 and C420 a sturdy, protective base.

Connectivity for maximum collaboration.

Unobtrusive in the meeting.

TECHNICAL SPECIFICATIONS†

Native Resolution	• XGA 1024 x 768
Display Technology	• 3 x .99" polysilicon TFT LCD, active-matrix MLA
Computer Input Sources	• Computer 1 (M1-D), Computer 2 (VESA), Computer 3 (VESA), Audio inputs (Stereo 3.5mm x 2)
Video Input Sources	• Video 1 (S-Video), Video 2 (Composite RCA), Video 3 (Component RCA), Audio inputs (Stereo RCA x 2)
Control Input Sources	• NIC (RJ45), RS232, PS2, USB
Output Sources	• Variable Stereo Audio (RCA), Monitor Out (VESA) 12V Screen Trigger
Computer Compatibility	• SXGA, XGA, SVGA, VGA, Macintosh®
Video Compatibility	• Full NTSC, PAL, SECAM, EDTV, HDTV (1080i, 1080p, 720p, and 480p RGBHV)
Brightness	• 3200 max ANSI lumens (C420) 2800 max ANSI lumens (C410)
Brightness Uniformity	• 85%
Contrast Ratio	• 800:1 full on/full off
Number of Colors	• 16.7 million
H-Synch Range	• 25 – 100 kHz
V-Synch Range	• 50 – 85 Hz
Dot Clock	• 170 MHz
Digital Keystone Correction (Horizontal)	• +/- 15°; data/video
Digital Keystone Correction (Vertical)	• +/- 25°; data/video
Projection Lens (Standard)	• User-changeable manual zoom lens • Zoom Ratio 1.3:1 • Throw Ratio 1.8:1 – 2.4:1 (D:W) • Projection Distance 5' – 32.8' / 1.5m – 10.0m • Image Offset ratio (%) 100 ± 5 %
Projection Lens (opt. long throw LENS 021)	• User-changeable manual zoom lens • Zoom Ratio 1.8:1 • Throw Ratio 3.0:1 – 5.5:1 (D:W) • Projection Distance 16.4' and greater (5m and above) • Image Offset ratio (%) 100 ± 5 %
Projection Lens (opt. Short throw LENS 020)	• User-changeable fixed focal length lens • Zoom Ratio Not applicable • Throw Ratio 1.2:1 (D:W) • Projection Distance 3.3' – 19.7'/ 1.0 – 6.0m • Image Offset ratio (%) 100 ± 5 %
Aspect Ratio	• 4:3
Image size (diagonal)	• 40" – 200"/101.6cm – 508.0cm
Projection Methods	• Front, rear and ceiling
Projector Audio (On-Board)	• 2x1-Watt stereo
Projector Interface	• User LCD interface or Menu system
Projector Interface Languages	• English, Spanish, French, German, Japanese, Korean, Portuguese, Italian, Norwegian, Russian, Chinese Simple, Chinese Traditional
Projector Control	• IR Remote, keypad, ProjectorManager™, RS 232, NIC (RJ45), ProjectorNet™
Mouse Control	• USB, PS2
Lamp	• 250W UHP / 2000 hours*
Dimensions	• 4.3" x 13.1" x 15.6"/11.0cm x 33.3cm x 39.7cm
Weight	• 6.0 kg
Power Consumption	• 350-Watt
Power Supply	• 100V – 240V at 50-60 Hz
Operating Temperature	• 10° to 35°C at sea level (0 to 10,000'); 50° to 95°F
Audible Noise	• 38dB (C420), 34dB (C410)
Approvals	• FCC A (US/Canada), S-JQA (Japan), PSE (Japan), CCC (China), IRAM (Argentina), GOST (Russia),UL & cUL (US/Canada), TUV GS (Germany), NOM (Mexico), MIC (Korea) C-Tick (Australia)
Lamp Warranty	• 90 days or 500 hours, whichever comes first
Product Warranty	• 2 years parts and labor
Accessory Warranty	• 1 year

* Actual lamp life may vary based on the ambient environment. Conditions that may affect lamp life include temperature, altitude, rapidly switching the projector on and off, and switching between standard and low power modes.

† InFocus Corporation reserves the right to alter product offerings and specifications at any time without notice.

SHIPS STANDARD WITH:

- Protective sleeve
- Conductor Plus full-featured remote with laser pointer
- Color-coded cable straps
- VGA analog computer cable
- USB mouse cable
- 3.5mm computer audio cable
- RCA audio/video cable
- Power cord
- User manual, quick start card and CD

ORDERING INFORMATION

Optional Accessories

A650	Screen,Tabletop, 50"/127cm
CA-ATA-017	ATA Approved Shipping Case
HW-DLXSCRN	Deluxe Insta-theatre Screen, 60"/152cm
HW-INTEGRATOR	Integrator Remote
HW-PRESENTER	Presentation Remote
HW-RF-POCKTPNT	Mind Path® RF Pocketpoint Remote
HW-WALLSCR84	Manual Wall/Ceiling 84"/213cm Screen
LENS-020	Short Throw Lens
LENS-021	Long Throw Lens
SP-AV30	Audio/Video Cable
SP-CEIL-005-B	Ceiling Mount
SP-DVI-D	Digital Cable, USB + DVI to M1-D
SP-LAMP-012	Replacement Lamp
SP-LOCK-B	Projector Cable Lock
SP-LTMT-EXTP	LM+ Extension Arm 26-47"/66 – 119 cm
SP-LTMT-PLT	Ceiling Plate,Litemount
SP-VESA-ADPT	Component to VESA Adapter
SP-VGAEXT50-D	VGA 50'/15m Cable/Line Amp Extension Solution US
SP-VGAEXT50-I	VGA 50'/15m Cable/Line Amp Extension Solution International

SERIOUS COMMITMENT

ASK Proxima's dedication to quality and customer satisfaction is reflected in service options that will bring you a greater return on your investment. ASK Proxima projectors come with a standard two-year limited factory warranty, including parts and labor and a 90-day lamp replacement. Our customer support offers you premium service and convenience, whatever your needs.

For service program details in your region, please visit:
www.infocus.com/service/service_offerings

ASK Proxima®

www.askproxima.com

InFocus Corporate Headquarters: 27700B SW Parkway Avenue
Wilsonville, Oregon 97070-9215, USA • Phone: 503-685-8888
1-800-294-6400 • Fax: 503-685-8887

In Europe: InFocus International BV • Strawinskylaan 585 • 1077 XX Amsterdam
The Netherlands • Phone: (31) 20 5792000 • Fax: (31) 20 5792999
Freephone: 008000 4636287 (008000 INFOCUS)

InFocus Norge AS • K.G. Meldahlsvei 9 • Postboks 1403 • 1602 Fredrikstad • Norway
Tel.: +47 69 38 11 00 • Fax.: +47 69 34 06 32 • Firmapost@infocus.com

In Asia: 238A Thomson Road • #18-01/04 Novena Square
Singapore 307684 • Telephone: (65) 6334-9005 • Fax: (65) 6333-4525

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